



DEPARTMENT OF THE ARMY  
UNITED STATES ARMY TANK - AUTOMOTIVE AND ARMAMENTS COMMAND  
ARMAMENT AND CHEMICAL ACQUISITION AND LOGISTICS ACTIVITY  
ROCK ISLAND, ILLINOIS 61299-7630



07 MAY 2003

Field Artillery & Mortar Contracting Group

A.M. Precision Machining, Inc.  
170 South Lively Boulevard  
Elk Grove Village, Illinois 60007

Gentlemen:

Reference Solicitation DAAE20-03-R-0054.

Discussions are hereby opened on the referenced solicitation.

The reason for opening discussions is to incorporate Notice of Revisions (NOR's) L001000-001 and L001000-002 into the solicitation (3 Pages) (Attachment 001).

During discussions, you may submit proposal revisions to the Government (the proposal revisions must be signed by a person who is authorized to bind your company); and you may ask the Government questions.

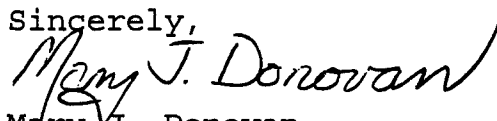
You are requested to complete and return a new Pricing Evaluation Spreadsheet. It has been provided to you as Attachment 002 (1 Page).

The date discussions will close and final proposal revisions are to be submitted is by close of business on May 20, 2003. Any proposal revision received after that time will be treated as a late proposal in accordance with the Submissions, Modifications, Revisions and Withdrawal of Proposals provision of the solicitation. Request your offer remain valid for 60 days after closing date for discussions.


After closing date, the Government intends to make an award under this solicitation without further revisions to proposals, however the Government reserves the right to reopen discussions if necessary. No notice other than notice of unacceptability of proposal, if applicable, will be furnished to any offeror until award has been made.

The point of contact is Dan McGuire, AMSTA-LC-CFA-B, (309) 782-7262, datafax (309) 782-2301.

Sincerely,

A handwritten signature in cursive script that reads "Mary J. Donovan". The signature is written in dark ink and is positioned above the printed name.

Mary J. Donovan  
Contracting Officer

<b>NOTICE OF REVISION (NOR)</b> THIS REVISION DESCRIBED BELOW HAS BEEN AUTHORIZED FOR THE DOCUMENT LISTED		<b>1. DATE</b> (YYYYMMDD) 20011219	Form Approved OMB No. 0704-0188
<small>The public reporting burden for this collection of information is estimated to average 2 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (5054-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number.</small> <b>PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THIS ADDRESS. RETURN COMPLETED FORM TO THE GOVERNMENT ISSUING CONTRACTING OFFICER FOR THE CONTRACT/PROCUREMENT ACTIVITY NUMBER LISTED IN ITEMS OF THIS FORM.</b>			<b>2. PROCURING ACTIVITY NO.</b> L001000
			<b>3. DODAAC</b>
<b>4. ORIGINATOR</b> <b>a. TYPED NAME (First, Middle Initial, Last)</b> Bennie J. Boswell	<b>b. ADDRESS (Street, City, State, Zip Code)</b> TACOM-ARDEC, AMSTA-AR-CCL-FM Rock Island, IL 61299-7300	<b>5. CAGE CODE</b> 19200	<b>6. NOR NO.</b> 001
		<b>7. CAGE CODE</b> 19200	<b>8. DOCUMENT NO.</b> A7309999
<b>9. TITLE OF DOCUMENT</b> General Data Covering Protective Finish		<b>10. REVISION LETTER</b> a. CURRENT N	
		b. NEW P	
		<b>11. ECP NO.</b> L001000	
<b>12. CONFIGURATION ITEM (OR SYSTEM) TO WHICH ECP APPLIES</b> General Cannon Components		<b>NOR SHT</b> 1 of 2	<b>ECP SHT</b> 2 of 5
<b>13. DESCRIPTION OF REVISION</b> SEE NOR SHEET 2 OF 2 FOR PROPOSED NEW REVISED DRAWING			
<b>14. THIS SECTION FOR GOVERNMENT USE ONLY</b>			
<b>a. (X one)</b> <input checked="" type="checkbox"/> (1) Existing document supplemented by this NOR may be used in manufacture. <input type="checkbox"/> (2) Revised document must be received before manufacturer may incorporate this change. <input type="checkbox"/> (3) Custodian of master document shall make above revision and furnish revised document.			
<b>b. ACTIVITY AUTHORIZED TO APPROVE CHANGE FOR GOVERNMENT</b> TACOM-ARDEC, AMSTA-AR-CCL-F		<b>c. TYPED NAME (First, Middle Initial, Last)</b>	
<b>d. TITLE</b> Ronald E. Fife Chief, COMD Prod & Field Spt Team	<b>e. SIGNATURE</b> 		<b>f. DATE SIGNED</b> (YYYYMMDD) 20011220
<b>15.a. ACTIVITY ACCOMPLISHING REVISION</b>	<b>b. REVISION COMPLETED (SIGNATURE)</b>		<b>c. DATE SIGNED</b> (YYYYMMDD)

DISTRIBUTION STATEMENT A  
APPROVED FOR PUBLIC RELEASE; DISTRIBUTION IS UNLIMITED

REVISIONS				
REV	DESCRIPTION	DATE	APP	BY
P	REDRAWN AND REVISED SEE			

PHOSPHATE COATING REQUIRED PER MIL-DTL-16232, TYPE M OR Z, CLASS 2.

TOUCH UP OF PHOSPHATED SURFACES FINISHES AFTER BENCHING PER  
MIL-PRF-48147

THIS DRAWING INACTIVE FOR NEW  
DESIGN. USE MIL-DTL-16232 OR  
MIL-STD-171 FOR PHOSPHATE COATINGS.

CURRENT DESIGN ACTIVITY CASE CODE 1NUN7  
US ARMY BENET LABORATORIES, WATERVLIET, NY 12188-4050

INTERPRET DRAWING IN ACCORDANCE WITH STANDARDS PRESCRIBED BY MIL-STD-100 AND ANSI Y14.5M

ORIGINAL DATE OF DRAWING 57-02-01	MATERIALS _____	PROCESS _____	U.S. ARMY ARMAMENT RESEARCH, DEVELOPMENT AND ENGINEERING CENTER BENET LABORATORIES WATERVLIET, NY 12188		
TELEPHONE ON AND OFF- FACILITY	DRAFTING DAP	CHECKER BAP	GENERAL DATA GOVERNING PROTECTIVE FINISH		
	ENGINEER DAVID A PORTER				
MATERIAL _____	SUBMITTED E. L. HEBENSTREET		SIZE A	CODE IDENT NO 19206	OWO NO. 7309999
PAUL PROTECTIVE FINISH _____	APPROVED H. MUSCH		SCALE	UNIT WT.	SHEET OF

ANSI Y14.5M


MIL-L-48147

MIL-DTL-16232

MIL-STD-100

NUMBER

SPEC SUMMARY (REF)

<b>NOTICE OF REVISION (NOR)</b> THIS REVISION DESCRIBED BELOW HAS BEEN AUTHORIZED FOR THE DOCUMENT LISTED		<b>1. DATE</b> (YYYYMMDD) 20011219	Form Approved OMB No. 0704-0188
<small>The public reporting burden for this collection of information is estimated to average 2 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Service, Directorate for Information Operations and Reports (2004-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number.</small> <b>PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THIS ADDRESS. RETURN COMPLETED FORM TO THE GOVERNMENT ISSUING CONTRACTING OFFICER FOR THE CONTRACT/PROCUREMENT ACTIVITY NUMBER LISTED IN ITEM 8 OF THIS FORM.</b>		<b>2. PROCURING ACTIVITY NO.</b> L001000	<b>3. DODAAC</b>
<b>4. ORIGINATOR</b> <b>a. TYPED NAME (First, Middle Initial, Last)</b> Bennie J. Boswell	<b>b. ADDRESS (Street, City, State, Zip Code)</b> TACOM-ARDEC, AMSTA-AR-CCL-FM Rock Island, IL 61299-7300	<b>5. CAGE CODE</b> 19200	<b>6. NOR NO.</b> 002
		<b>7. CAGE CODE</b> 19200	<b>8. DOCUMENT NO.</b> 9Q7309999
<b>9. TITLE OF DOCUMENT</b> General Data Covering Protective Finish	<b>10. REVISION LETTER</b> <b>a. CURRENT</b> N	<b>b. NEW</b> P	<b>11. ECP NO.</b> L001000
<b>12. CONFIGURATION ITEM (OR SYSTEM) TO WHICH ECP APPLIES</b> General Cannon Components	<b>NOR SHT</b> 1 of 2	<b>ECP SHT</b> 4 of 5	
<b>13. DESCRIPTION OF REVISION</b> SEE NOR SHEET 2 FOR PROPOSED NEW REVISED QAP			
<b>14. THIS SECTION FOR GOVERNMENT USE ONLY</b>			
<b>a. (X one)</b> <input checked="" type="checkbox"/> (1) Existing document supplemented by this NOR may be used in manufacture. <input type="checkbox"/> (2) Revised document must be received before manufacturer may incorporate this change. <input type="checkbox"/> (3) Custodian of master document shall make above revision and furnish revised document.			
<b>b. ACTIVITY AUTHORIZED TO APPROVE CHANGE FOR GOVERNMENT</b> TACOM-ARDEC, AMSTA-AR-CCL-F	<b>c. TYPED NAME (First, Middle Initial, Last)</b>		
<b>d. TITLE</b> Ronald E. Elbe Chief, CCAC Prod & Field Spt Team	<b>e. SIGNATURE</b> 	<b>f. DATE SIGNED</b> (YYYYMMDD) 20011220	
<b>15.a. ACTIVITY ACCOMPLISHING REVISION</b>	<b>b. REVISION COMPLETED (SIGNATURE)</b>	<b>c. DATE SIGNED</b> (YYYYMMDD)	

**QUALITY ASSURANCE PROVISIONS**

FOR: GENERAL DATA GOVERNING PROTECTIVE FINISH  
 END ITEM: CANNON COMPONENTS, GENERAL

NSN 754010  
 FOR 2 SEE 2 OF 2

**PART I - LIST OF APPLICABLE DOCUMENTS**

NUMBER	NOMENCLATURE
A 7309999	GENERAL DATA GOVERNING PROTECTIVE FINISH
MIL-DTL-16232	PHOSPHATE COATINGS HEAVY MANGANESE OR ZINC BASE

**PART II - QUALITY PROVISIONS**

- DISTRIBUTION STATEMENT A: UNLIMITED.**
- FIRST ARTICLE INSPECTION.** When a First Article requirement is specified in the contract, documentation of the phosphate coating process shall be submitted with the First Article Sample(s).

**PART III - QUALITY CONFORMANCE INSPECTION REQUIREMENTS**

FOR REQUIREMENTS AND METHODS, SEE MIL-DTL-16232 - TABLE III. IN ADDITION, THE FOLLOWING APPLY:

MAJOR CHARACTERISTICS	INSPECTION METHOD
101 WEIGHT PER UNIT AREA TEST	STM-1
102 ACCELERATED CORROSION RESISTANCE TEST	STM-2

**PART IV - CERTIFICATIONS**

NUMBER	CHARACTERISTICS
301	PROTECTIVE FINISH IAW DWG 7309999 AND THIS QAP
302	UNLESS OTHERWISE SPECIFIED, CERTIFY THE REQUIREMENTS OF PARAGRAPHS 3.3 AND/OR 3.4 OF MIL-DTL-16232 FOR THE STRESS AND/OR HYDROGEN EMBRITTLEMENT RELIEF TREATMENT(S).
303	UNLESS OTHERWISE SPECIFIED, CERTIFY THE REQUIREMENTS OF PARAGRAPH 4.7.2 OF MIL-DTL-16232 FOR THE HYDROGEN EMBRITTLEMENT RELIEF TEST.

**PART V - TEST METHODS AND PROCEDURES****STM-1 WEIGHT PER UNIT AREA TEST**

The frequency for testing the coating weight shall be as specified in MIL-DTL-16232 or as modified by the procuring activity

**STM-2 ACCELERATED CORROSION RESISTANCE TEST**

The frequency for testing accelerated corrosion resistance shall be as specified in MIL-DTL-16232 or as modified by the procuring activity

REVISION STATUS					TACOM - ARDEC - QUALITY ENGINEERING DIRECTORATE -	
ERR	DATE	REV	DWG DATE	REV	BENET LABORATORIES SUPPORT, WATERVLIET, NY 12189-4050	
09256	800117	ORIG	791126	K	PREPARED BY CAGE CODE 1NUW7	DWG CAGE CODE 19206
99307	991102	L	931118	N	SUBMITTED BY R. HUYCK	QAP/DWG 7309999
LOC1000	01XXXX	M	01XXXX	P	APPROVED BY M. LONGMATE	SHEET 1 OF 1

Attachment 002

**A<sub>4</sub>P<sub>4</sub>**  
**M A.M. Precision Machining, Inc.**

170 South Lively Boulevard  
Elk Grove Village, Illinois 60007  
(847) 439-9955 fax (847) 439-0483  
email: [tony@amprecision.com](mailto:tony@amprecision.com)  
Cage Code: 2W669

**FAX COVER SHEET**

<b>Date:</b>	<b>5/12/03</b>
<b>From:</b>	<b>TONY</b>
<b>To:</b>	<b>DAN MCGUIRE</b>
<b>Fax Number:</b>	<b>309-782-2301</b>
<b>Number of pages to follow this sheet:</b>	-- 1-

**Comments:****RE :# DAAE20-03-R-0054****WE ARE PLEASE TO QUOTE:****SINCERELY YOURS****TONY**

**McGuire, Daniel C**

Attachment 003

**From:** Tony Achim [Tony@amprecision.com]  
**Sent:** Wednesday, July 09, 2003 11:16 AM  
**To:** 'McGuire, Daniel C'  
**Subject:** RE: Solicitation DAAE20-03-R-0054, Firing Mechanism Assembly; NSN : 1025-01-292-0960; Part Number 11580122

DEAR DAN  
PLEASE CONSIDER THIS E-MAIL TO CONFIRM THAT THE QUOTE FOR SOL.  
DAAE20-03-R-0054 IS EXTENDED TILL  
30 SEPT. 2003  
SINCERELY YOURS  
TONY

-----Original Message-----  
From: McGuire, Daniel C [mailto:daniel.c.mcguire@us.army.mil]  
Sent: Wednesday, July 09, 2003 10:24 AM  
To: Tony Achim  
Subject: Solicitation DAAE20-03-R-0054, Firing Mechanism Assembly; NSN:  
1025-01-292-0960; Part Number 11580122  
Importance: High

Tony -

I need to know if your company would be willing to extend your proposal for the referenced solicitation until 30 September 2003. Please respond as soon as possible. Thank You!

Dan McGuire  
Contract Specialist  
TACOM-Rock Island  
(309) 782-7262  
mcguired@ria.army.mil